

FACT SHEET

COMMERCIAL LAUNDERING TESTING SERVICES

Intertek's Commercial Laundering Testing services simulate real-world commercial laundering conditions to determine the best care for heavily-laundered textiles that receive repeated use.



Overview

From hotels and nursing homes, to sports teams and hospitals, a number of industries and institutions use on-site commercial laundering for bed linens, uniforms, napkins and towels that are heavily and repeatedly used from day-to-day. It is important for these companies and institutions to ensure that repeated laundering won't diminish the stability and appearance of these items over time.

Capabilities

In addition to traditional textile testing for crocking, pilling, seam strength and more, Intertek's North America Softlines laboratory offers a Commercial Laundering Testing service to help determine how repeated laundering at higher temperatures affects the physical properties of textiles.

Our laboratory-scale commercial laundry washer and dryer simulate real-world commercial washing and drying conditions to test textiles to appearance changes and other durability properties. The commercial laundering equipment allows for testing of

larger capacity loads up to 35 lbs (wet weight), and can accommodate large-size products like comforters. The micro processor-controlled commercial tumble dryers have the ability to maintain optimum moisture level, providing an appropriate dryness level. Large-size products made specially with coated fabrics demonstrate better and more uniform drying.

Intertek's Commercial Laundering Testing service can closely match the test procedure found in the American Association of Textile Chemists and Colorists (AATCC) Dimensional Changes in Commercial Laundering Standard.

This test method is used to determine the dimensional changes in woven and knitted fabrics made of fibers other than wool when subjected to laundering procedures commonly used in a commercial laundry. A range of laundering test conditions from severe to mild is provided to allow simulation of the various types of commercial launderings available.*

With the test setup available, Intertek helps hotels, hospitals, restaurants and textile manufacturers to test garments and linens to ensure they can withstand rigorous commercial

laundering conditions and also to evaluate various other durability properties of textiles. Intertek's Commercial Laundering Testing can also be customized to your own programs by adding bleach or fabric softener or a specific type of detergent to simulate the conditions of your commercial laundering process.

* Definition provided by AATCC

FOR MORE INFORMATION

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